IN THE SPECIFICATION:

Please amend the specification as follows:

Please replace paragraph **[0008]** with the following.

-- **[0008]** However, in the image-forming apparatus described above, not all of sheets pass through the same transfer path, and depending on the setting by a user, the transfer path may differ in each sheet. For example, the sheet transfer path in a single-sided mode is different from that in a double-sided mode ~~in the~~ in the image-forming apparatus while in the post-processing device, the sheet transfer path differs among a stitching mode, a folding mode, and a bookbinding mode. Accordingly, the number of sheets passing through the transfer path is different from each other, resulting in different maintenance timing in each device or transfer path of the system. If part replacement is exemplified among kinds of maintenance, since each part itself has a different endurance limit to the number of sheets, even the number of passing through sheets is the same, maintenance timing is different in each device or each transfer path of the system. --

Please replace paragraph **[0013]** with the following.

-- **[0013]** In the image-forming apparatus, the displaying means may display the determined result of the determining means for every one of the processing modules.

Please replace paragraph **[0014]** with the following.

-- **[0014]** In the image-forming apparatus, the displaying means may display the determined result of the determining means for every one of maintenance items. --

Please replace paragraph **[0015]** with the following.

-- **[0015]** In order to achieve the above-mentioned object, an image-forming apparatus according to the present invention comprises a plurality of processing modules including one or more processing modules regarding image-forming processing and one or more processing modules regarding post-processing; job registering means capable of registering a plurality of jobs; calculating means for calculating an available period of time for maintenance for every one of the processing modules based on contents of a job presently in execution and contents of jobs registered in the job registering means; and displaying means for displaying the available period of time for every one of the processing modules calculated by the calculating means. --

Please replace paragraph **[0016]** with the following.

-- **[0016]** In the image-forming apparatus, the displaying means may display the available period of time for maintenance calculated by the calculating means for every one of the processing modules.

Please replace paragraph **[0017]** with the following.

-- **[0017]** In the image-forming apparatus, the displaying means may display the available period of time for maintenance calculated by the calculating means for every one of maintenance items. --

Please replace paragraph **[0069]** with the following.

-- **[0069]** The controller, as shown in Fig. 2, includes a CPU circuit 150 having a CPU (not shown), [[an]] a ROM 151, and [[an]] a RAM 152 built therein so as to control overall blocks 101, 201, 202, 209, 301, 401, 501, 601, and 701 by a control program housed in the ROM 151. The RAM 152 temporarily stores control data and is used as a working region of computation processing involving in the control. --

Please replace paragraph **[0090]** with the following.

-- **[0090]** The folding-device control unit 501, as shown in Fig. 4, includes a CPU circuit 560 having a CPU 561, [[an]] a ROM 562, and [[an]] a RAM 563, etc. The CPU circuit 560 communicates with the CPU circuit 150 disposed in the image-forming apparatus body 10 via a communication IC 564 so as to exchange data therewith. Thereby, on the basis of the instruction from the CPU circuit 150, the CPU circuit 560 executes various programs stored in the ROM 562 so as to control the driving of the folding device 500.

Please replace paragraph **[0091]** with the following.

-- **[0091]** During the driving control, detected signals from various path sensors S1, S2, and S3 for detecting delay, detention, and jamming of conveyed sheets and detected signals from cover-closing motion detection sensors S4 and S5 are fetched into the CPU circuit 560. To the CPU circuit 560, drivers 565 and 566 are connected, wherein based on signals from the CPU circuit 560, the driver 565 drives a motor M1, ~~and~~ a solenoid SL1, and a solenoid SL2 of a conveying function module while the driver 566 drives motors M2 and M3 of a folding function module. --

Please replace paragraph **[0092]** with the following.

-- **[0092]** Wherein, as the conveying function module, there are the horizontal path conveying motor M1 for driving the transfer roller pairs 503 and 504, ~~and~~ the solenoid SL1 for switching the folding-path selection flapper 510, and the solenoid SL2 for locking a conveying cover 551; as the folding function module, there are the folding motor M2 for driving the folding roller 521 and the folding path conveying motor M3 for driving transfer rollers 527 and 528. Furthermore, the cover-closing motion detection sensor S4 is for detecting the closing motion of a cover 551, which will be described later, while the cover-closing motion detection sensor S5 is for detecting the closing motion of a cover 552, which will be described later. --

Please replace paragraph **[0094]** with the following.

-- **[0094]** The bookbinding device control unit 601, as shown in Fig. 5, includes a CPU circuit 660 having a CPU 661, [[an]] a ROM 662, and [[an]] a RAM 663, etc. The CPU circuit 660 communicates with the CPU circuit 150 disposed in the image-forming apparatus body 10 via a communication IC 664 so as to exchange data therewith. Thereby, on the basis of the instruction from the CPU circuit 150, the CPU circuit 660 executes various programs stored in the ROM 662 so as to control the bookbinding device 600. --

Please replace paragraph **[0095]** with the following.

-- **[0095]** During the driving control, detected signals from the various path sensors ~~S1,~~ ~~S2~~ S11, S12, and ~~S3~~ S13 and detected signals from the cover-closing motion detection sensors ~~S4, S5~~ S14, S15, and ~~S6~~ S16 are fetched into the CPU circuit 660. To the CPU circuit 660, drivers 665, 666, ~~and~~ 667 are connected, wherein based on signals from the CPU circuit 660, the driver 665 drives the motor ~~M1~~ M11 and the solenoid ~~SL1~~ SL11 of the conveying function module; the driver 666 drives motors ~~M2, M3~~ M12, M13, and ~~M5~~ M15 of a bookbinding function module; ~~and~~ the driver 667 drives ~~a motor M4~~ M14 of a placing function module. --

Please replace paragraph **[0096]** with the following.

-- **[0096]** Wherein, as the conveying function module, there are the horizontal path conveying motor ~~M1~~ M11 for driving the transfer roller pairs 602, 603, and 604 and the solenoid ~~SL1~~ SL11 for switching the folding-path selection flapper 610; as a bookbinding function

module, there are the folding motor ~~M2~~ M12 for driving the folding roller 620, the folding path conveying motor ~~M5~~ M15 for driving the transfer roller 605, and a positioning motor ~~M3~~ M13 for driving the sheet positioning member 625; and as a placing function module, there is a tray hoisting motor ~~M4~~ M14 for driving a bookbinding discharge tray 630. Furthermore, the cover-closing motion detection sensor ~~S4~~ S14 is for detecting the closing motion of a cover 651, which will be described later, while the cover-closing motion detection sensor ~~S5~~ S15 is for detecting the closing motion of a cover 653, which will be described later.--

Please replace paragraph **[0098]** with the following.

-- **[0098]** The finisher control unit 701, as shown in Fig. 6, includes a CPU circuit 760 having a CPU 761, [[an]] a ROM 762, and [[an]] a RAM 763, etc. The CPU circuit 760 communicates with the CPU circuit 150 disposed in the image-forming apparatus body 10 via a communication IC 764 so as to exchange data therewith. Thereby, on the basis of the instruction from the CPU circuit 150, the CPU circuit 760 executes various programs stored in the ROM 762 so as to control the finisher 700. --

Please replace paragraph **[0099]** with the following.

-- **[0099]** During the driving control, detected signals from the various path sensors ~~S1,~~ ~~S2~~ S21, S22, and ~~S3~~ S23 and detected signals from the cover-closing motion detection sensors ~~S4, S5~~ S24, S25, and ~~S6~~ S26 are fetched into the CPU circuit 760. To the CPU circuit 760, drivers 765, 766, 767, and 768 are connected, wherein based on signals from the CPU circuit

760, the driver 765 drives the motor ~~M1~~ M21 and the solenoid ~~SL1~~ SL22 of the conveying function module; the driver 766 drives the motor ~~M2~~ M22 of a non-sort discharge function module; the driver 767 drives the motors ~~M3~~ M23 and ~~M5~~ M25 of a sort discharge function module; and the driver 768 drives the motor ~~M4~~ M24 of the placing function module. --

Please replace paragraph **[0100]** with the following.

-- **[0100]** Wherein, as the conveying function module, there are the conveying motor ~~M1~~ M21 for driving the inlet transfer roller pair 702 and the solenoid ~~SL1~~ SL21 for switching the path selection flapper 710; as a non-sort discharge function module, there is the discharging motor ~~M2~~ M22 for driving the transfer roller pair 706 and the non-sort discharge roller 703; as a sort function module, there are the sort discharge motor ~~M5~~ M25 for driving the sort discharge roller 704 and the bundle conveying motor ~~M3~~ M23 for driving bundle discharge rollers 705a and 705b; and as a placing function module, there is the tray hoisting motor ~~M4~~ M24 for driving the stack tray 722. The conveying motor ~~M1~~ M21, the non-sort discharging motor ~~M2~~ M22, and the sort discharge motor ~~M5~~ M25 are stepping motors, so that by controlling an excitation pulse rate, the roller pair driven by each motor can be rotated at a constant speed or at an independent speed. The bundle conveying motor ~~M3~~ M23 is a DC motor. --

Please replace paragraph **[0101]** with the following.

-- **[0101]** The cover-closing motion detection sensor ~~S4~~ S24 is for detecting the closing motion of a cover 751, which will be described later. The CPU circuit 760, if it determines that

the cover 751 is open based on the detected signal from the cover-closing motion detection sensor ~~S4~~ S24, turns the power supply of the driver 765 off so as to compulsorily stop driving the conveying function module while simultaneously turns the power supply of the drivers 766, 767, and 768 off so as to compulsorily stop driving the entire finisher 700. The cover-closing motion detection sensor ~~S5~~ S25 is for detecting the closing motion of a cover 752 and the cover-closing motion detection sensor ~~S6~~ S26 is for detecting the closing motion of a cover 751.

Please replace paragraph **[0102]** with the following.

-- **[0102]** Next, a state that outer covers of the folding device 500, the bookbinding device 600, and the finisher 700 are opened so as to derive corresponding modules therefrom will be described with reference to Figs. 7 to 10. Fig. 7 is a schematic view of the arrangement of the outer covers of the folding device 500, the bookbinding device 600, and the finisher 700; Figs. 8 and 9 are schematic perspective views of a state that the cover of the bookbinding device 600 is opened so as to derive the corresponding module therefrom; and Fig. 10 is a schematic perspective view of a state that the covers of the folding device 500 and the ~~reflector 70~~ finisher 700 are respectively opened so as to derive the corresponding modules therefrom. --

Please replace paragraph **[0104]** with the following.

-- **[0104]** The bookbinding device 600, as shown in Fig. 7, includes the cover 651 covering a bookbinding processing section including the bookbinding-transfer horizontal path

612, a cover 652 covering a bookbinding processing section including the bookbinding path 611, and the cover 653 attached to the cover 652. The covers ~~551~~ 651 and ~~552~~ 652 can be independently opened and closed, and are opened during maintenance such as jamming-recovery action, part replacement, cleaning, and adjustment. The cover 653 can be opened and closed independently from the cover 652, and is opened when the bookbinding-processed sheet bundle discharged on the bookbinding-discharge tray 630 is derived outside. The closing motion of the covers 651, 652, and 653 is detected by the above-mentioned cover-closing motion detection sensors. The covers 651, 652, and 653 are provided with opening locking mechanisms (not shown). --

Please replace paragraph **[0113]** with the following.

-- **[0113]** The operation display control unit 401, as shown in Fig. 13, includes a CPU circuit 460 composed of a CPU 461, [[an]] a ROM 462, and RAMs 463 and 464. In the RAM 463, various screen data are stored for displaying on the liquid crystal display 420. The RAM 464 is used for a work area of the CPU 461. The liquid crystal display 420 is composed of a keystroke section 465a operated by soft keys on the touch panel and a liquid crystal display 465b.

Please replace paragraph **[0118]** with the following.

-- **[0118]** First, registered jobs will be described. Jobs to be processed in the system are entered from a computer via the operation display 400 and a network, and are registered. During

the job registration, job contents including information such as a kind of device for use in the job are stored in the RAM 152. For example, as shown Fig. 15A, a registration order, the number of original documents, the number of copies, and a kind of device are stored in the RAM 152 for each job. Wherein, the device number used in the job is ~~added~~ indicated by "1", and the device number not used in the job is ~~added~~ indicated by "0". --

Please replace paragraph **[0139]** with the following.

-- **[0139]** If it is determined that "to next" is selected in Step ~~S1004~~ S1005, the CPU 461 displays a second maintenance device selection screen (Fig. 17B) for selecting a processing module for maintenance in Step S1006. Then, the CPU 461 determines whether the processing module for maintenance is selected on the second maintenance device selection screen in Step S1007. If it is determined that the processing module for maintenance is selected by the user on the second maintenance device selection screen, the CPU 461 executes Step S1009. --

Please replace paragraph **[0146]** with the following.

-- **[0146]** In the Step S1110, if it is determined that the maintenance item is selected, the CPU 461 displays an input setting screen (Fig. 18C) in Step S1111. Then, the CPU 461 determines whether "return" is selected on the input setting screen in Step S1112. Wherein, it is determined that "return" is selected, the CPU 461 again returns to the Step S1101. By contrast, if it is determined that "return" is not selected, the CPU 461 determines whether "OK" is selected in Step S1113. If it is determined that "OK" is not selected, the CPU 461 again returns to the Step

S1112. By contrast, if it is determined that "OK" is selected in Step S1114, the CPU 461 executes the maintenance about the maintenance selected by the user and ~~execute~~ executes the input. Then, the CPU 461 again returns to the Step S1101. --

Please replace paragraph **[0167]** with the following.

-- **[0167]** In the Step ~~S2205~~ S2005 or S2009, if it is determined that the processing module is selected, the CPU 461 displays a maintenance item menu (Fig. 23B or Fig. 24B) with respect to the processing module selected by a user in the Step S2101 shown in Fig. 27. Then, the CPU 461 determines whether "return" is selected by the user on the maintenance item menu in Step S2102. If it is determined that "return" is selected, the CPU 461 again executes the Step S2002. By contrast, if it is determined that "return" is not selected, the CPU 461 determines whether an adjustment item display is selected in Step S2103. --

Please replace paragraph **[0181]** with the following.

-- **[0181]** In the Step S2304, if it is determined that "to next" is selected by a user, the CPU 461 determines whether the next page (the maintenance item to be displayed in the next) does exist in Step S2306. If it is determined that the next page exists, the CPU 461 displays the next page (the next work-time order display screen) in Step S2307, and it brings the processing back to the Step ~~S2303~~ S2301 again. By contrast, if it is determined that the next page does not exist, the CPU 461 displays the beginning page (the work-time order display screen displayed in the first) in Step S2308, and it brings the processing back to the Step ~~S2303~~ S2301 again. --

Please replace paragraph **[0182]** with the following.

-- **[0182]** In the Step S2305, if it is determined that the maintenance item is selected by a user, the CPU 461 displays the input setting and the maintenance to be executed screen, the maintenance being selected by the user, (Fig. 24D) in Step S2309. Then, the CPU 461 determines whether "return" is selected on the input setting screen in Step S2310 so as to bring the processing back to the Step ~~S2302~~ S2002 again if it is determined that "return" is selected by the user. By contrast, if it is determined that "return" is not selected by the user, the CPU 461 determines whether "OK" is selected on input setting screen in Step S2311. If it is determined that "OK" is not selected on input setting screen, the CPU 461 brings the processing back to the Step S2310. --